



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **TNCR.182US1**

First Named Inventor or Application Identifier **Guoheng Zhao**

Title **Improved System for Measuring Periodic Structures**

Express Mail Label No. **EV 321 716 664 US**

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Commissioner for Patents
Box Patent Application
P. O. Box 1450, Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form - *see page 2 of this form.*

2. Application:

- ☒ Specification: (14 pages)
Descriptive title of the Invention,
Cross References to Related Applications,
Reference to Microfiche Appendix,
Background of the Invention,
Brief Summary of the Invention,
Brief Description of the Drawings, and
Detailed Description

- ☒ Claim(s) (10 pages)
☒ Abstract of the Disclosure (1 page)

3. ☒ Drawing(s) (35 USC 113)
(15 sheets informal / 11 sheets formal)

4. Oath or Declaration (3 pages)

- ☐ unsigned
a. ☐ Newly executed (original or copy)
b. ☒ Copy from prior application (37 CFR §1.63(d))
(for continuation/divisional with Box 17 completed)
c. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

5. ☒ Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program Appendix
consisting of _____ pages of microfiche containing _____
frames on each page in accompanying envelope.
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Copy
b. ☐ Paper Copy (identical to computer copy)
c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documents) _____ pages
9. ☐ 37 CFR §3.73(b) Statement ☒ Power of Attorney
(combined when there is an Assignee) with Patent Declaration above.)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS) (_____ pages) ☐ _____ Copies of IDS Citations/References
& ☐ PTO Form 1449 (_____ page)
12. ☒ Preliminary Amendment 4 pages
13. ☒ Return Receipt Postcard (MPEP 503)
(should be specifically itemized)
14. Small Entity Status
☐ Small Entity Statement Enclosed _____ pages
☐ Statement filed in prior application; and
status still proper and desired
☐ Is no longer claimed.
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Other:
☒ Check in the amount of \$770.00.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information and a preliminary amendment:

- ☒ Continuation ☐ Divisional of prior application No. 09/742,029
Filed on December 20, 2000, entitled: Systems for Measuring Periodic Structures.

PRIOR APPLICATION INFORMATION: Examiner Zandra V. Smith Group Art Unit 2877**18. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Labelor ☒ Correspondence address below**36257**

Name **James S. Hsue** Reg. No. **29,545**

Attorneys for Applicant **Parsons Hsue & de Runtz LLP**

Address **655 Montgomery Street, Suite 1800**

City **San Francisco** State **CA** Zip Code **94111**

Country: **United States** Telephone **(415) 318-1160** Fax **(415) 693-0194**



19. Fee calculations.

CLAIMS (Number Filed)	(1) FOR	(2)		(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	1 -20	=		x	\$18	=	\$
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	1 - 3	=		x	\$86	=	\$
<input type="checkbox"/>	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.18(d))				+	\$280.00	=	
BASIC FEE (37 CFR 1.16(a))							=	\$ 770.00
Total of above Calculations							=	\$
Reduction by 50% for filing by small entity (Note 31 CFR 1.9, 1.27, 1.28).							=	
TOTAL							=	\$770.00

20. FEES:

☒ A check is enclosed for \$770.00.

The Commissioner is hereby authorized to credit overpayments or charge any additional fees required to Deposit Account No. 502664:

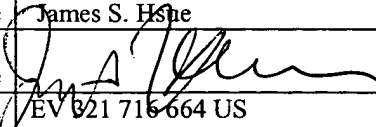
21. ☐ Other: _____

NOTE: The prior application's correspondence address will carry over to this UPA UNLESS a new correspondence address is provided below.

22. NEW CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	36257				<input checked="" type="checkbox"/> New correspondence address below
NAME	James S. Hsue, Parsons Hsue & de Runtz LLP				
ADDRESS	655 Montgomery Street, Suite 1800				
CITY	San Francisco	STATE	California	ZIP CODE	94111
COUNTRY	U.S.A.	TELEPHONE	(415) 318-1160	FAX	(415) 693-0194

23. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Parsons Hsue & de Runtz LLP 655 Montgomery Street, Suite 1800 San Francisco, CA 94111 Tel. (415) 318-1160 Fax. (415) 693-0194	
Date:	December 29, 2003
Name	James S. Hsue Reg. No. 29,545
Signature	
Express Mail Label No.	EV 321 716 664 US